

This listing of claims will replace all prior versions, and listings, of claims in the application:

**LISTING OF CLAIMS:**

1.     **(Previously Presented)**     A method to treat spinal cord damage; spinal cord trauma; neuronal tissue damage produced by an ischemic attack, infarction, hemorrhage or aneurysm; Huntington's disease; multiple sclerosis; myelopathy; myelitis; or syringomyelia, comprising administering to a patient in need thereof an effective amount of an FGF-20 polypeptide or a biologically active fragment thereof.
2.     **(Original)**     The method of claim 1, wherein said FGF-20 polypeptide is human.
3.     **(Original)**     The method of claim 2, wherein said polypeptide has FGF-20 specific immunogenic activity.
4.     **(Original)**     The method of claim 1, wherein said polypeptide comprises amino acid 1 to amino acid 211 as set forth in Fig. 1.
5.     **(Previously Presented)**     The method of claim 1, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 211 of human FGF-20 as set forth in Fig. 1, and wherein said ~~FGF-20~~ polypeptide has FGF activity.

6. (Previously Presented) The method of claim 2, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 211 of human FGF-20 as set forth in Fig. 1, and wherein said FGF-20 polypeptide has FGF activity.

7. (Previously Presented) A method to treat spinal cord damage; spinal cord trauma; neuronal tissue damage produced by an ischemic attack, infarction, hemorrhage or aneurysm; Huntington's disease; multiple sclerosis; myelopathy; myelitis; or syringomyelia, comprising administering to a patient in need thereof an effective amount of a nucleic acid having a nucleotide sequence coding for an FGF-20 polypeptide or a biologically active fragment thereof.

8. (Previously Presented) The method of claim 7, wherein said ~~nucleic acid~~ FGF-20 polypeptide is human.

9. (Original) The method of claim 8, wherein the nucleotide sequence codes without interruption for FGF-20.

10. (Original) The method of claim 7, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 1.

11. (Original) The method of claim 8, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 1.

**12. (Previously Presented)** A method to treat an adrenal leukodystrophy, progressive multifocal leukoencephalopathy, encephalomyelitis, Guillian-Barre syndrome, paraproteinemia, or chronic inflammatory demyelinating polyneuropathy, comprising administering to a patient in need thereof an effective amount of an FGF-20 polypeptide or a biologically active fragment thereof.

**13. (Original)** The method of claim 12, wherein said FGF-20 polypeptide is human.

**14. (Original)** The method of claim 13, wherein said polypeptide has FGF-20 specific immunogenic activity.

**15. (Original)** The method of claim 12, wherein said polypeptide comprises amino acid 1 to amino acid 211 as set forth in Fig. 1.

**16. (Previously Presented)** The method of claim 12, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 211 of human FGF-20 as set forth in Fig. 1, and wherein said ~~FGF-20~~ polypeptide has FGF activity.

**17. (Previously Presented)** The method of claim 13, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 211 of human FGF-20 as set forth in Fig. 1, and wherein said ~~FGF-20~~ polypeptide has FGF activity.

18. (Original) A method to treat an adrenal leukodystrophy, progressive multifocal leukoencephalopathy, encephalomyelitis, Guillian-Barre syndrome, paraproteinemia, or chronic inflammatory demyelinating polyneuropathy, comprising administering to a patient in need thereof an effective amount of a nucleic acid having a nucleotide sequence coding for an FGF-20 polypeptide or a biologically active fragment thereof.

19. (Original) The method of claim 18, wherein said ~~nucleic acid~~ FGF-20 polypeptide is human.

20. (Original) The method of claim 19, wherein the nucleotide sequence codes without interruption for FGF-20.

21. (Original) The method of claim 18, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 1.

22. (Original) The method of claim 19, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 1.

23. (Original) A method to promote graft survival, comprising administering to a patient in need thereof an effective amount of an FGF-20 polypeptide or a biologically active fragment thereof.

24. (Original) The method of claim 23, wherein said FGF-20 polypeptide is human.

25. (Original) The method of claim 24, wherein said polypeptide has FGF-20 specific immunogenic activity.

26. (Original) The method of claim 23, wherein said polypeptide comprises amino acid 1 to amino acid 211 as set forth in Fig. 1.

27. (Previously Presented) The method of claim 23, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 211 of human FGF-20 as set forth in Fig. 1, and wherein said ~~FGF-20~~ polypeptide has FGF activity.

28. (Original) The method of claim 24, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 211 of human FGF-20 as set forth in Fig. 1, and wherein said ~~FGF-20~~ polypeptide has FGF activity.

29. (Original) A method to promote graft survival, comprising administering to a patient in need thereof an effective amount of a nucleic acid having a nucleotide sequence coding for an FGF-20 polypeptide or a biologically active fragment thereof.

30. (Previously Presented) The method of claim 29, wherein said nucleic acid FGF-20 polypeptide is human.

31. (Original) The method of claim 30, wherein the nucleotide sequence codes without interruption for FGF-20.

32. (Original) The method of claim 29, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 1.

33. (Original) The method of claim 30, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 1.

34. (Previously Presented) The method of claim 1 to treat multiple sclerosis.

35. (Previously Presented) The method of claim 7 to treat multiple sclerosis.

36. (New) A method to treat spinal cord damage; spinal cord trauma; neuronal tissue damage produced by an ischemic attack, infarction, hemorrhage or aneurysm; Huntington's disease; multiple sclerosis; myelopathy; myelitis; or syringomyelia, comprising

administering to a patient in need thereof an effective amount of an FGF-9 polypeptide or a biologically active fragment thereof.

**37. (New)** The method of Claim 36, wherein said FGF-9 polypeptide is human.

**38. (New)** The method of Claim 37, wherein said polypeptide has FGF-9 specific immunogenic activity.

**39. (New)** The method of Claim 36, wherein said polypeptide comprises amino acid 1 to amino acid 208 as set forth in Fig. 3.

**40. (New)** The method of Claim 36, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 208 of human FGF-9 as set forth in Fig. 3, and wherein said polypeptide has FGF activity.

**41. (New)** The method of Claim 37, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 208 of human FGF-9 as set forth in Fig. 3, and wherein said polypeptide has FGF activity.

**42. (New)** A method to treat spinal cord damage; spinal cord trauma; neuronal tissue damage produced by an ischemic attack, infarction, hemorrhage or aneurysm; Huntington's disease; multiple sclerosis; myelopathy; myelitis; or syringomyelia, comprising

administering to a patient in need thereof an effective amount of a nucleic acid having a nucleotide sequence coding for an FGF-9 polypeptide or a biologically active fragment thereof.

43. (New) The method of Claim 42, wherein said FGF-9 polypeptide is human.

44. (New) The method of Claim 43, wherein the nucleotide sequence codes without interruption for FGF-9.

45. (New) The method of Claim 42, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 3.

46. (New) The method of Claim 43, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 3.

47. (New) A method to treat an adrenal leukodystrophy, progressive multifocal leukoencephalopathy, encephalomyelitis, Guillian-Barre syndrome, paraproteinemia, or chronic inflammatory demyelinating polyneuropathy, comprising administering to a patient in need thereof an effective amount of an FGF-9 polypeptide or a biologically active fragment thereof.

48. (New) The method of Claim 47, wherein said FGF-9 polypeptide is human.



49. (New) The method of Claim 48, wherein said polypeptide has FGF-9 specific immunogenic activity.

50. (New) The method of Claim 47, wherein said polypeptide comprises amino acid 1 to amino acid 208 as set forth in Fig. 3.

51. (New) The method of Claim 47, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 208 of human FGF-9 as set forth in Fig. 3, and wherein said polypeptide has FGF activity.

52. (New) The method of Claim 48, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 208 of human FGF-9 as set forth in Fig. 3, and wherein said polypeptide has FGF activity.

53. (New) A method to treat an adrenal leukodystrophy, progressive multifocal leukoencephalopathy, encephalomyelitis, Guillian-Barre syndrome, paraproteinemia, or chronic inflammatory demyelinating polyneuropathy, comprising administering to a patient in need thereof an effective amount of a nucleic acid having a nucleotide sequence coding for an FGF-9 polypeptide or a biologically active fragment thereof.

54. (New) The method of Claim 53, wherein said FGF-9 polypeptide is human.

55. (New) The method of Claim 54, wherein the nucleotide sequence codes without interruption for FGF-9.

56. (New) The method of Claim 53, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 3.

57. (New) The method of Claim 54, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 3.

58. (New) A method to promote graft survival, comprising administering to a patient in need thereof an effective amount of an FGF-9 polypeptide or a biologically active fragment thereof.

59. (New) The method of Claim 58, wherein said FGF-9 polypeptide is human.

60. (New) The method of Claim 59, wherein said polypeptide has FGF-9 specific immunogenic activity.

61. (New) The method of Claim 58, wherein said polypeptide comprises amino acid 1 to amino acid 208 as set forth in Fig. 3.

62. (New) The method of Claim 58, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 208 of human FGF-9 as set forth in Fig. 3, and wherein said polypeptide has FGF activity.

63. (New) The method of Claim 59, wherein said polypeptide has 95% sequence identity to amino acid 1 to amino acid 208 of human FGF-9 as set forth in Fig. 3, and wherein said polypeptide has FGF activity.

64. (New) A method to promote graft survival, comprising administering to a patient in need thereof an effective amount of a nucleic acid having a nucleotide sequence coding for an FGF-9 polypeptide or a biologically active fragment thereof.

65. (New) The method of Claim 64, wherein said FGF-9 polypeptide is human.

66. (New) The method of Claim 65, wherein the nucleotide sequence codes without interruption for FGF-9.

67. (New) The method of Claim 64, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 3.

68. (New) The method of Claim 65, wherein the nucleotide sequence has 95% sequence identity to the nucleotide sequence set forth in Fig. 3.

69. (New) The method of claim 36 to treat multiple sclerosis.

70. (New) The method of claim 42 to treat multiple sclerosis.